

TO VDP

R 519 - 47 K  
RG00 - G03 - 22Ω  
RG04 1K  
RG05 12K  
RG06 150K  
RG07 4.7K  
RG08 1K

C 506 - 15 uF  
 C 600 - 1000 uF  
 C 601 - .001  
 C 602 - .01  
 C 603 - 22 pF  
 C 604 - .1 uF  
 C 605 - 10  
 C 606 - 15  
 C 607 - .0001  
 C 608 - .01  
 C 609 - .01  
 C 610 - .01  
 C 611 - .0001  
 C 612 - .01

- 600 - 30μH  
- 601 - 30  
- 603 - 30  
- 604 - 30  
L 602 - 0.33μH

NOTE:  $-X = \overline{X}$   
EXAMPLE:  $-WE = \overline{WE}$

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NEXT ASSEMBLY  
TOLERANCES UNLESS SPECIFIED

.XXX ± .010  
 .XX ± .020  
 .X ± .030  
 ANGLES ±<sup>10</sup>  
 AXIS OF TAPPED HOLES 80° ±<sup>10</sup>  
 MACHINED DIAMETERS CONCENTRICITY .004 TIR  
 REMOVE ALL BURRS AND SHARP EDGES  
 ALL DIMENSIONS ARE IN INCHES

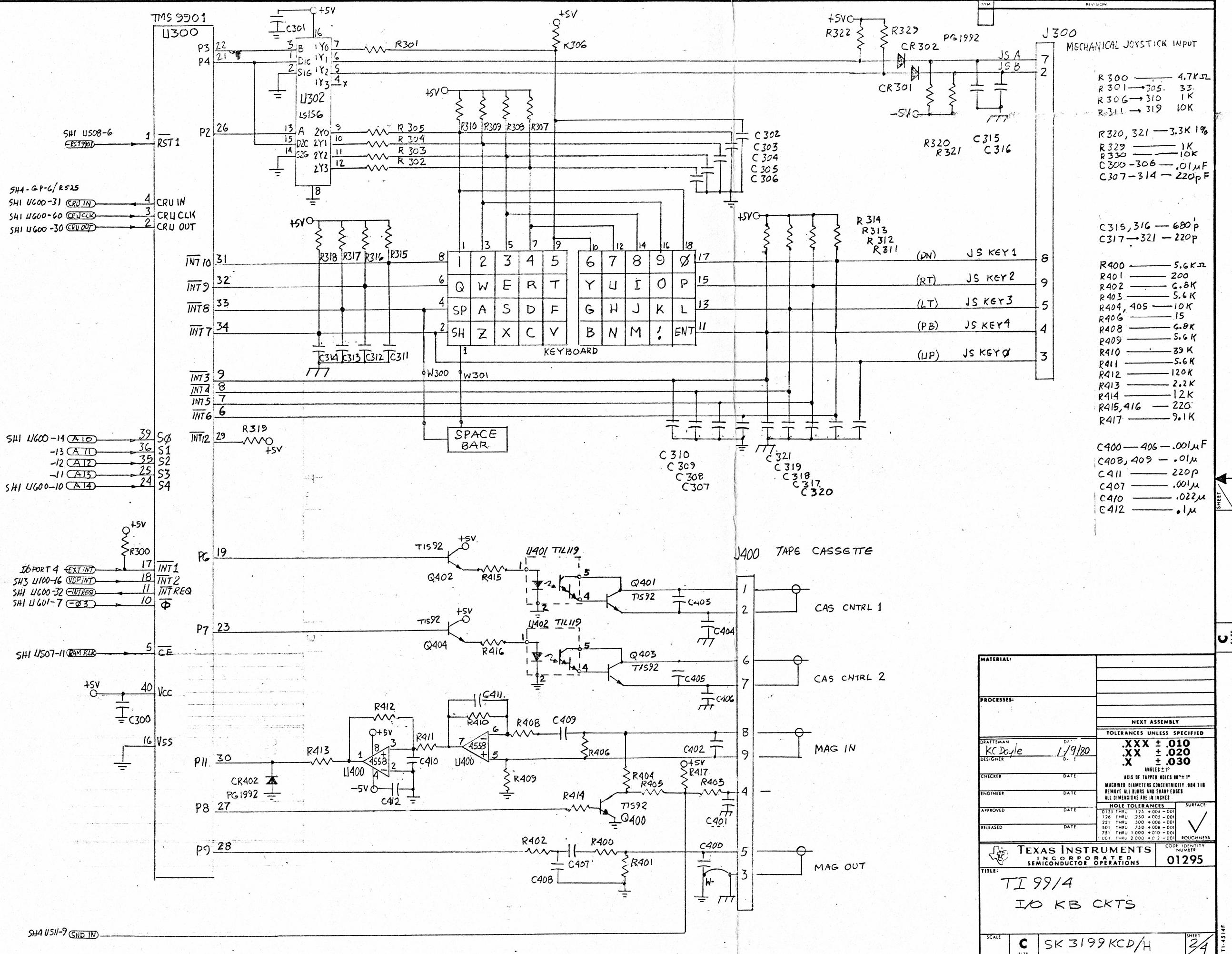
| HOLE TOLERANCES              | SURFACE   |
|------------------------------|-----------|
| 0135 THRU 125 +.004 -.001    |           |
| 126 THRU 250 +.005 -.001     |           |
| 251 THRU 500 +.006 -.001     |           |
| 501 THRU 750 +.008 -.001     |           |
| 751 THRU 1,000 +.010 -.001   |           |
| 1,001 THRU 2,200 +.010 -.001 | ROUGHNESS |

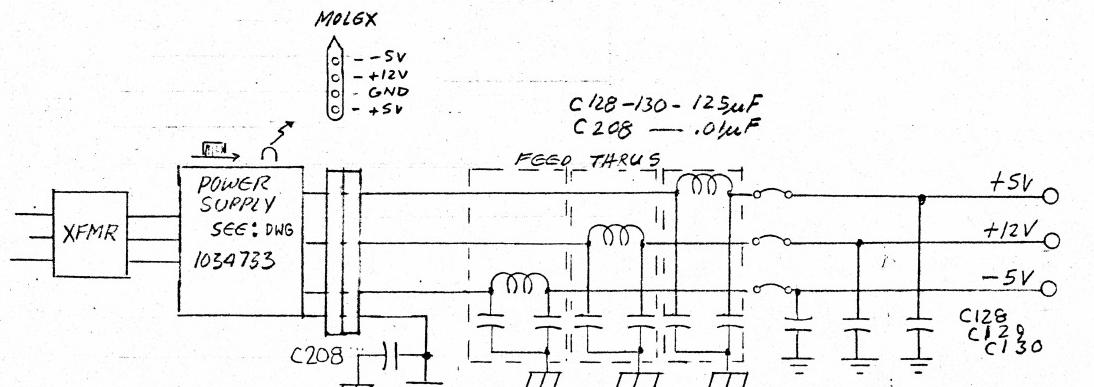
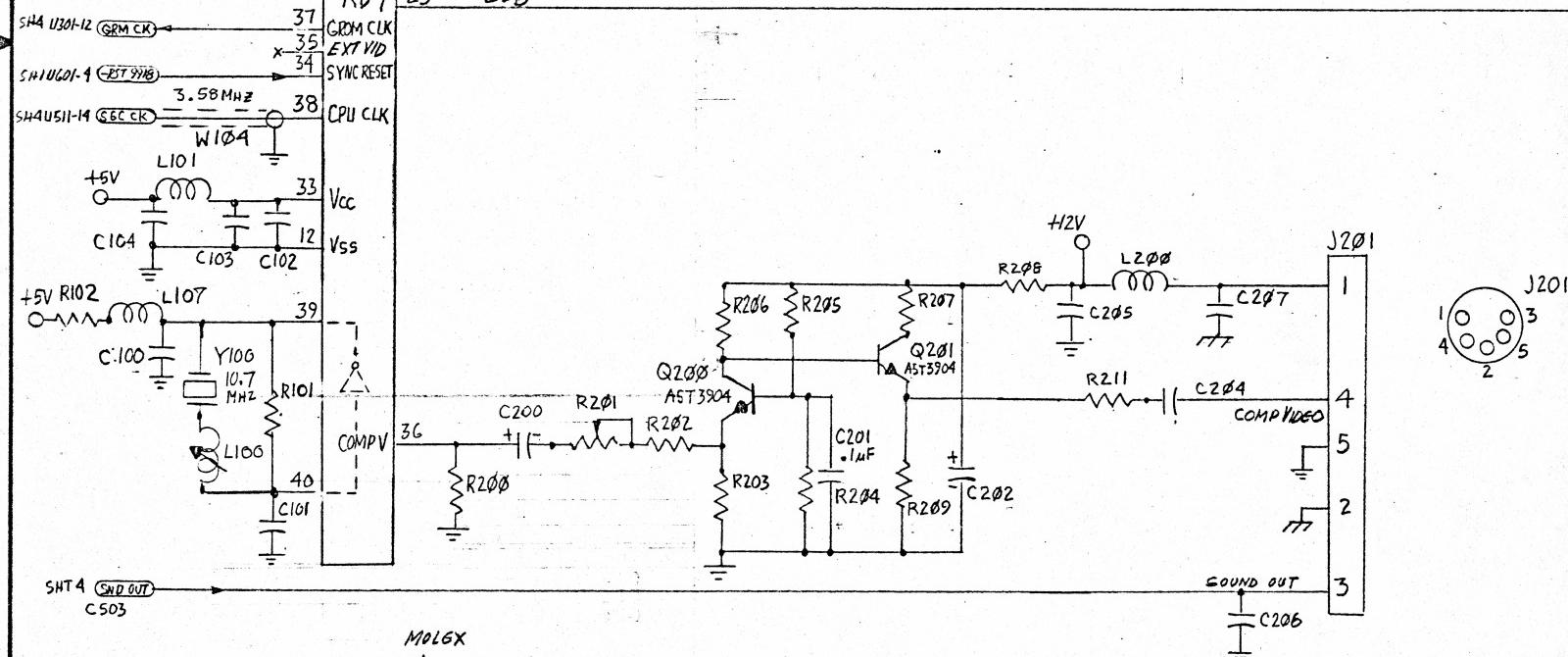
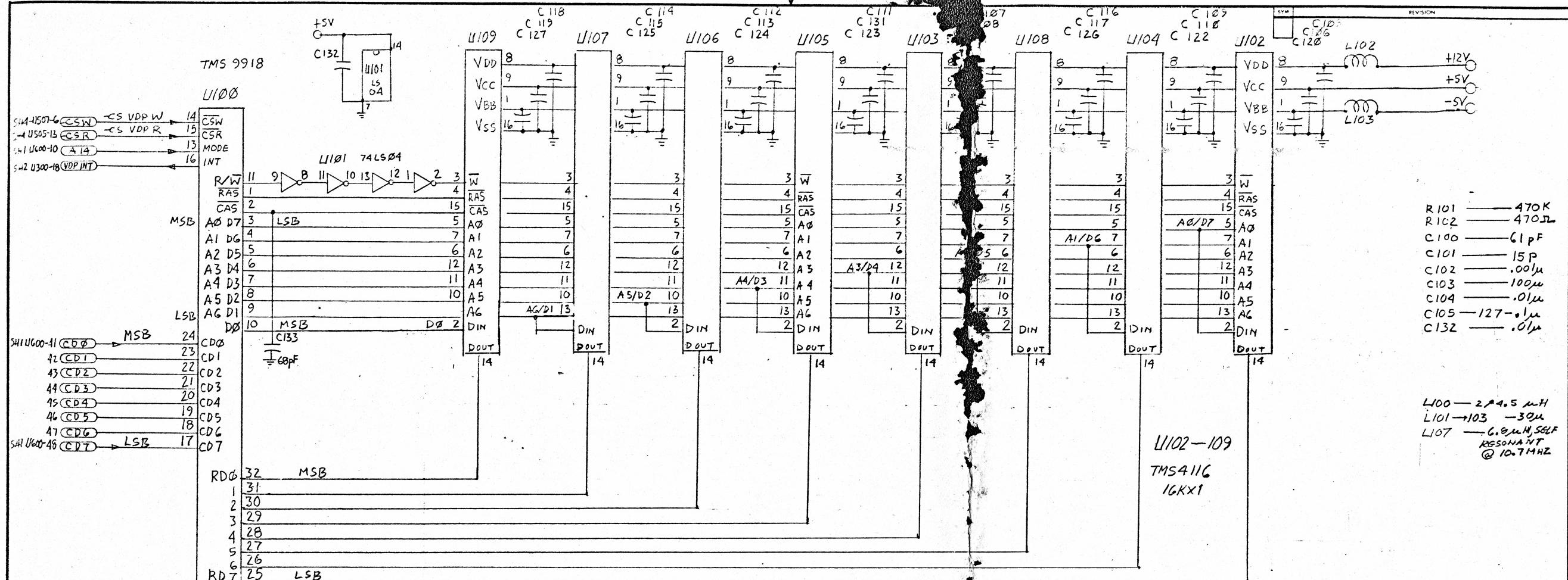
|                  |  |
|------------------|--|
| RUMENTS<br>RATED | CODE BENTLEY<br>NUMBER<br><b>01285</b> |
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**OPERATIONS**

A MUX

9 KR / H





R200 — 560Ω | C200 — 100μF  
 R201 — 2.5K | C201 — 0.1μ  
 R202 — 470 | C202 — 100μ  
 R203 — 2.2K | C204 — 220μ  
 R204 — 4.7K | C205 — 207.000μ  
 R205 — 6.8K |  
 R206 — 2.2K |  
 R207, 208 — 47 | L200 — 30μH  
 R209 — 220 |  
 R211 — 68

|   |        |
|---|--------|
| MATERIAL:   |        |
| PROCESSES:  |        |
| NEXT ASSEMBLY   |        |
| TOLERANCES UNLESS SPECIFIED                             |        |
| DRAFTSMAN   | 1/9/80 |
| DESIGNER  |        |
| CHECKER   |        |
| ENGINEER  |        |
| APPROVED  |        |
| RELEASED  |        |
| TEXAS INSTRUMENTS INCORPORATED SEMICONDUCTOR OPERATIONS |        |
| TITLE: TI 99/4 VDP, RAM CKTS                            |        |
| SCALE   | C      |
| SK3199KCD/H   |        |

